

DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION (37 CFR § 1.63)	Attorney Docket No. CISCO-7703	
	First Inventor	Brian Hart
	Title	CHANNEL TRACKING IN AN OFDM WIRELESS RECEIVER

As a below named inventor, I hereby declare that:

My residence/mailling address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CHANNEL TRACKING IN AN OFDM WIRELESS RECEIVER

the specification of which is attached hereto unless the following is checked:

___ was filed on ___ as US Application Serial No.

___ and is a national filing under 35 USC 371 of PCT International Application Number

or PCT International Application Number

and was amended on ___ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED 35 U.S.C. 119
			YES: ___ NO: ___

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)
10/217,117	Aug 12, 2002	pending

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Dov Rosenfeld, Reg. No. 38,687

Send Correspondence to: Customer number: 21921	Direct Telephone Calls or Emails To: Dov Rosenfeld, Reg. No. 38,687 Tel: (510) 547-3378 Email: dov@inventek.com
---	---

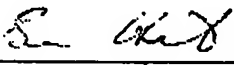
I hereby declare under penalty of perjury under the laws of the United States of America that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Declaration and Power of Attorney (Continued)

Case No; CISCO-7703

Page 2

INVENTOR SIGNATURE(S):

NAME OF FIRST INVENTOR:		___ A petition has been filed for this unsigned inventor					
Given Name (first and MI)	Brian			Family Name or Surname	Hart		
Inventor's Signature						Date	22 MAR 2004
Residence City	Wollstonecr aft	Residence State	NSW	Residence Country	Australia	Citizenship	New Zealand
Mailing Address	12/13-15 Morton Street						
City	Wollstonecr aft	State	NSW	Postcode/ Zip	2065	Country	Australia

NAME OF SECOND INVENTOR:		___ A petition has been filed for this unsigned inventor					
Given Name (first and MI)	David J.			Family Name or Surname	Pignatelli		
Inventor's Signature						Date	
Residence City	Saratoga	Residence State	California	Residence Country	USA	Citizenship	US
Mailing Address	15195 El Camino Grande						
City	Saratoga	State	California	Postcode/ Zip	95070	Country	USA

NAME OF THIRD INVENTOR:		___ A petition has been filed for this unsigned inventor					
Given Name (first and MI)	Eldad			Family Name or Surname	Perahia		
Inventor's Signature						Date	
Residence City	Sunnyvale	Residence State	California	Residence Country	USA	Citizenship	US
Mailing Address	873 Rattan Terrace						
City	Sunnyvale	State	California	Postcode/ Zip	94086	Country	USA

Declaration and Power of Attorney (Continued)

Case No; CISCO-7703

Page 3

INVENTOR SIGNATURE(S):

NAME OF FOURTH INVENTOR:		____ A petition has been filed for this unsigned inventor					
Given Name (first and MI)	Paul C. P.			Family Name or Surname	Dankoski		
Inventor's Signature						Date	
Residence City	Redwood City	Residence State	California	Residence Country	USA	Citizenship	US
Mailing Address	585 Shell Pkwy Apt. 5310						
City	Redwood City	State	California	Postcode/ Zip	94065	Country	USA

DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION (37 CFR § 1.63)	Attorney Docket No. CISCO-7703	
	First Inventor	Brian Hart
	Title	CHANNEL TRACKING IN AN OFDM WIRELESS RECEIVER

As a below named inventor, I hereby declare that:

My residence/mailling address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CHANNEL TRACKING IN AN OFDM WIRELESS RECEIVER

the specification of which is attached hereto unless the following is checked:

☐ was filed on _____ as US Application Serial No.

☐ and is a national filing under 35 USC 371 of PCT International Application Number _____

or PCT International Application Number _____

_____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED 35 U.S.C. 119
			YES: _____ NO: _____

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)
10/217,117	Aug 12, 2002	pending

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Dov Rosenfeld, Reg. No. 38,687

Send Correspondence to: Customer number: 21921	Direct Telephone Calls or Emails To: Dov Rosenfeld, Reg. No. 38,687 Tel: (510) 547-3378 Email: dov@inventek.com
---	---

I hereby declare under penalty of perjury under the laws of the United States of America that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

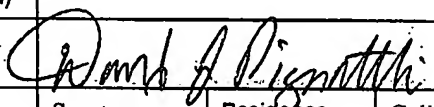
Declaration and Power of Attorney (Continued)

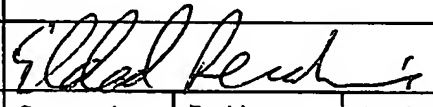
Case No; CISCO-7703

Page 2

INVENTOR SIGNATURE(S):

NAME OF FIRST INVENTOR:				___ A petition has been filed for this unsigned inventor			
Given Name (first and MI)	Brian			Family Name or Surname	Hart		
Inventor's Signature						Date	
Residence City	Wollstonecr aft	Residence State	NSW	Residence Country	Australia	Citizenship	New Zealand
Mailing Address	12/13-15 Morton Street						
City	Wollstonecr aft	State	NSW	Postcode/ Zip	2065	Country	Australia

NAME OF SECOND INVENTOR:				___ A petition has been filed for this unsigned inventor			
Given Name (first and MI)	David J.			Family Name or Surname	Pignatelli		
Inventor's Signature						Date	22 MAR 2004
Residence City	Saratoga	Residence State	California	Residence Country	USA	Citizenship	US
Mailing Address	15195 El Camino Grande						
City	Saratoga	State	California	Postcode/ Zip	95070	Country	USA

NAME OF THIRD INVENTOR:				___ A petition has been filed for this unsigned inventor			
Given Name (first and MI)	Eldad			Family Name or Surname	Perahia		
Inventor's Signature						Date	22 Mar 2004
Residence City	Sunnyvale	Residence State	California	Residence Country	USA	Citizenship	US
Mailing Address	873 Rattan Terrace						
City	Sunnyvale	State	California	Postcode/ Zip	94086	Country	USA

Declaration and Power of Attorney (Continued)

Case No; CISCO-7703

Page 3

INVENTOR SIGNATURE(S):

NAME OF FOURTH INVENTOR:		___ A petition has been filed for this unsigned inventor					
Given Name (first and MI)	Paul C. P.			Family Name or Surname	Dankoski		
Inventor's Signature	<i>Paul C. P. Dankoski</i>				Date	22 mar. 2004	
Residence City	Redwood City	Residence State	California	Residence Country	USA	Citizenship	US
Mailing Address	585 Shell Pkwy Apt. 5310						
City	Redwood City	State	California	Postcode/ Zip	94065	Country	USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S)/APPLICANT(S) (New Nonprovisional Applications Under 37 CFR § 1.53(b))	Attorney Docket No.		CISCO-7703
	First Inventor	Brian Hart	
	Title	CHANNEL TRACKING IN AN OFDM WIRELESS RECEIVER	
	Express Mail Label No.		EV325162767US

Last Name	First Name, MI	Residence (City and Either State or Foreign Country)	Citizenship
Hart	Brian	Wollstonecraft, NSW, Australia	New Zealand
Pignatelli	David J.	Saratoga, California, USA	US
Perahia	Eldad	Sunnyvale, California, USA	US
Dankoski	Paul C. P.	Redwood City, California, USA	US